



IAP15 Rec'd PCT/PTO 13 NOV 2006

PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/577,992

Filing Date

May 3, 2006

First Named Inventor

YAMADA

Art Unit

Examiner Name

Attorney Docket Number

HOS-73

ENCLOSURES (Check all that apply)

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Reply to Missing Parts/
Incomplete ApplicationReply to Missing Parts
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) _____

☐ Landscape Table on CD

After Allowance Communication to TC

Appeal Communication to Board
of Appeals and InterferencesAppeal Communication to TC
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify
below):

Remarks

Correction of status and submission of deficiency fee payment under 37 CFR 1.28(c)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Sherman & Associates

Signature

Printed name

Robert L. Haines

Date

November 10, 2006

Reg. No.

35533

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or printed name

Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

NOV 13 2006
PATENT & TRADEMARK OFFICE

PTO/SB/17 (07-06)

Approved for use through 01/31/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.

As pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 450.00

Complete if Known

Application Number 10/577,992
Filing Date May 3, 2006
First Named Inventor YAMADA
Examiner Name
Art Unit
Attorney Docket No. HOS-73

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 19-1980 Deposit Account Name: Sherman & Associates

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
- 20 or HP =	x	=
HP = highest number of total claims paid for, if greater than 20.		
Indep. Claims	Extra Claims	Fee (\$)
- 3 or HP =	x	=
HP = highest number of independent claims paid for, if greater than 3.		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

- 100 = / 50 = (round up to a whole number) x = Fee Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Deficiency fee payment under 37 CFR 1.28(c) \$450.00

SUBMITTED BY

Signature Registration No. 35533 Telephone 703-549-2282
Name (Print/Type) Robert L. Haines Date November 10, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



HOS-73

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Kikuo YAMADA

Serial No.: 10/577,992

Group:

Filed: May 3, 2006

Examiner:

FOR: CLEANING TOOL SHEET AND CLEANING TOOL

Date: November 10, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CORRECTION OF STATUS AND SUBMISSION OF DEFICIENCY FEE PAYMENT

UNDER 37 CFR §1.28(C)

Sir:

The subject application was filed May 3, 2006, with the filing fee calculated at the small entity rate on the basis of an individual inventor and an individual assignee.

The undersigned respectfully submits that this calculation was made in error inasmuch as the invention was, at the time of filing, under license to or subject to an agreement to license to a party which would not qualify for small entity status.

In accordance with the requirements of 37 CFR §1.28(c), Applicant herewith submits an itemization of the fees paid and the deficiency owed together with payment thereof.



.ITEMIZATION OF FEES PAID

<u>Fee Type</u>	<u>Fee Paid</u>	<u>Fee Owed</u>	<u>Deficiency</u>
Utility filing fee	\$150.00	\$300.00	\$150.00
Utility search fee	\$200.00	\$400.00	\$200.00
Utility examination fee	\$100.00	\$200.00	\$100.00

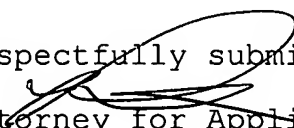
Total fees paid with application \$450.00

Total fees owed \$900.00

Total deficiency payment owed \$450.00

Applicant respectfully requests that the error in status and payment of small entity fees be excused, that the deficiency payment submitted herewith be accepted and that the subject application be permitted to proceed with the status as other than a small entity.

Respectfully submitted,


Attorney for Applicants
Robert L. Haines
Reg. No. 35,533

SHERMAN & ASSOCIATES
415 N. Alfred Street
Alexandria, Virginia 22314
(703) 549-2282